

City of Beloit Transit System (BTS)

City Manager: Mr. Larry Arfi  
(608) 364-6616

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Beloit, WI-IL	
Square Miles	28
Population	56,462
Population Ranking out of 465 UZAs	417
Other UZAs Served	

Service Area Statistics

Square Miles	16
Population	35,871

Service Consumption

Annual Passenger Miles	1,046,763
Annual Unlinked Trips	289,725
Average Weekday Unlinked Trips	1,059
Average Saturday Unlinked Trips	326
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	302,114 Q
Annual Vehicle Revenue Hours	18,963 Q
Vehicles Operated in Maximum Service	10
Vehicles Available for Maximum Service	15
Base Period Requirement	5

Financial Information

Fare Revenues Earned

\$158,752

Sources of Operating Funds Expended

Fare Revenues	( 11%)	\$158,752
Local Funds	( 23%)	327,389
State Funds	( 32%)	456,093
Federal Assistance	( 28%)	406,844
Other Funds	( 7%)	96,486

Total Operating Funds Expended \$1,445,564

Sources of Capital Funds Expended

Local funds	( 20%)	\$18,354
State Funds	( 80%)	73,414
Federal Assistance	( 0%)	0
Other Funds	( 0%)	0

Total Capital Funds Expended \$91,768

Summary of Operating Expenses

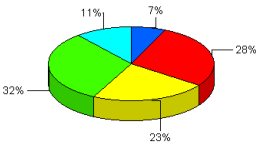
Salary, Wages and Benefits	\$1,119,392
Materials and Supplies	172,123
Purchased Transportation	16,693
Other Operating Expenses	128,625
Total Operating Expenses	\$1,436,833

Reconciling Cash Expenditures \$8,731

Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	9	0	\$12,150	\$0	\$19,641	\$59,977	\$91,768
Demand Response	0	1	\$0	\$0	\$0	\$0	\$0
Total	9	1	\$12,150	\$0	\$19,641	\$59,977	\$91,768

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$1,419,678	\$154,170	\$91,768	1,038,786	294,137 Q	287,434	18,426 Q	0.0	12	9.3	9	1.80	33%
Demand Response	\$17,155	\$4,582	\$0	7,977	7,977	2,291	537	N/A	3	3.0	1	N/A	200%

Performance Measures

Service Efficiency

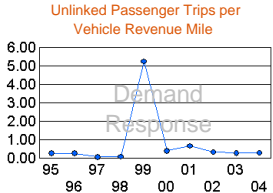
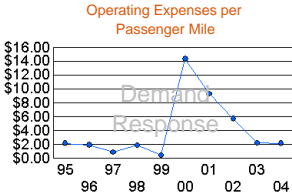
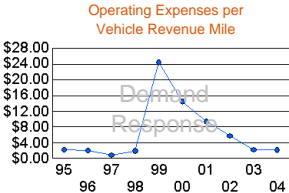
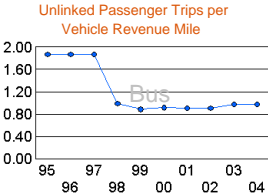
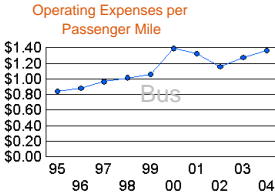
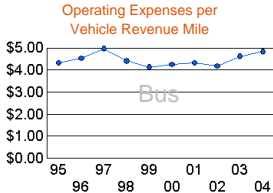
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$4.83 Q	\$77.05 Q
Demand Response	\$2.15	\$31.95

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.37	\$4.94
Demand Response	\$2.15	\$7.49

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.98 Q	15.60 Q
Demand Response	0.29	4.27



1 Excludes data for purchased transportation reported separately